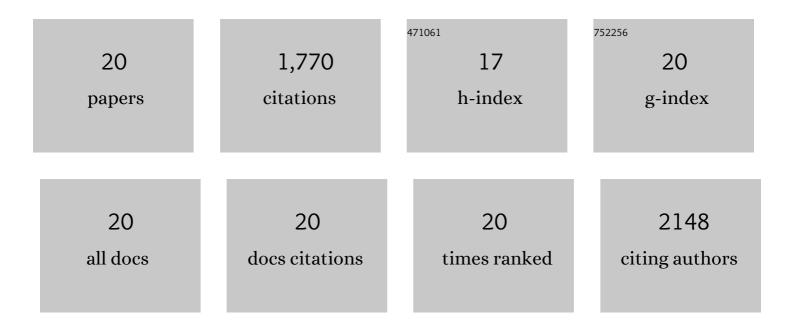
## John Regan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Enumeration of exoelectrogens in microbial fuel cell effluents fed acetate or wastewater substrates. Biochemical Engineering Journal, 2021, 165, 107816.	1.8	11
2	Organotrophic acid-tolerant microorganisms enriched from an acid mine drainage affected environment as inoculum for microbial fuel cells. Science of the Total Environment, 2019, 678, 639-646.	3.9	16
3	Evidence for polyphosphate accumulating organism (PAO)-mediated phosphorus cycling in stream biofilms under alternating aerobic/anaerobic conditions. Freshwater Science, 2017, 36, 284-296.	0.9	10
4	Kinetic study on anaerobic oxidation of methane coupled to denitrification. Enzyme and Microbial Technology, 2017, 104, 47-55.	1.6	29
5	Disinfection of synthetic and real municipal wastewater effluent by flow-through pulsed UV-light treatment system. Journal of Water Process Engineering, 2016, 10, 89-97.	2.6	20
6	Facultative Nitrate Reduction by Electrode-Respiring <i>Geobacter metallireducens</i> Biofilms as a Competitive Reaction to Electrode Reduction in a Bioelectrochemical System. Environmental Science & Technology, 2015, 49, 3195-3202.	4.6	60
7	Effects of constant or dynamic low anode potentials on microbial community development in bioelectrochemical systems. Applied Microbiology and Biotechnology, 2015, 99, 9319-9329.	1.7	18
8	Enhanced nitrogen removal in singleâ€chamber microbial fuel cells with increased gas diffusion areas. Biotechnology and Bioengineering, 2013, 110, 785-791.	1.7	29
9	Nitrogen removal in a single-chamber microbial fuel cell with nitrifying biofilm enriched at the air cathode. Water Research, 2012, 46, 2215-2224.	5.3	131
10	Current generation in microbial electrolysis cells with addition of amorphous ferric hydroxide, Tween 80, or DNA. International Journal of Hydrogen Energy, 2012, 37, 16943-16950.	3.8	20
11	Disinfection by-product formation potentials in wastewater effluents and their reductions in a wastewater treatment plant. Journal of Environmental Monitoring, 2012, 14, 1515.	2.1	37
12	Characterization of Microbial Fuel Cells at Microbially and Electrochemically Meaningful Time scales. Environmental Science & amp; Technology, 2011, 45, 2435-2441.	4.6	111
13	Isolation of the exoelectrogenic denitrifying bacterium Comamonas denitrificans based on dilution to extinction. Applied Microbiology and Biotechnology, 2010, 85, 1575-1587.	1.7	179
14	Anodic biofilms in microbial fuel cells harbor low numbers of higher-power-producing bacteria than abundant genera. Applied Microbiology and Biotechnology, 2010, 88, 371-380.	1.7	104
15	Hydrogen production by Clostridium acetobutylicum ATCC 824Âand megaplasmid-deficient mutant M5 evaluated using a large headspace volume technique. International Journal of Hydrogen Energy, 2009, 34, 9347-9353.	3.8	51
16	Hydrogen and methane production from swine wastewater using microbial electrolysis cells. Water Research, 2009, 43, 1480-1488.	5.3	257
17	Electricity production and microbial biofilm characterization in cellulose-fed microbial fuel cells. Water Science and Technology, 2008, 58, 617-622.	1.2	107
18	Characterization of the cellulolytic and hydrogen-producing activities of six mesophilic Clostridium species. Journal of Applied Microbiology, 2007, 103, 2258-2266.	1.4	77

#	Article	IF	CITATIONS
19	Comparison of anode bacterial communities and performance in microbial fuel cells with different electron donors. Applied Microbiology and Biotechnology, 2007, 77, 393-402.	1.7	377
20	Diversity of nitrifying bacteria in full-scale chloraminated distribution systems. Water Research, 2003, 37, 197-205.	5.3	126